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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Applicant : Stewart Shuman et al.

Serial No. : 10/666, 486

Filed : September 19, 2003

For : TOPOISOMERASE-BASED REAGENTS AND METHODS FOR
MOLECULAR CLONING

1185 Avenue of the Americas
New York, NY 10036
December 23, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. §1.56, applicants request that the following disclosures be made of record in the above-identified application pursuant to 37 C.F.R. §1.97(b). These references are also listed on the Form PTO-1449 attached hereto as **Exhibit A**. Copies of items 1, 2 and 13 are attached hereto as **Exhibits 1-3**, respectively. The remaining items were previously submitted in connection with prior application U.S. Serial No. 09/096,927.

1. U.S. Patent No. 6,653,106, Shuman et al., issued November 25, 2003 (**Exhibit 1**);
2. U.S. Patent No. 6,548,277, Shuman et al., issued April 15, 2003 (**Exhibit 2**);
3. U.S. Patent No. 6,238,884, Short et al., issued May 29, 2001;

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4. U.S. Patent No. 6,280,977, Liang et al., issued August 28, 2001;
5. U.S. Patent No. 6,291,213, Rothstein et al., issued September 18, 2001;
6. U.S. Patent No. 5,746,997, Reed M.W., issued May 5, 1998;
7. U.S. Patent No. 5,766,891, Shuman et al., issued June 16, 1998;
8. U.S. Patent No. 5,624,826, Kato et al., issued April 29, 1997;
9. U.S. Patent No. 4,800,159, Mullis et al., issued January 24, 1989;
10. U.S. Patent No. 4,661,450, Kempe et al., issued April 28, 1987;
11. PCT International Application No. PCT/US01/26294, Publication No. WO 02/16594, published February 28, 2002;
12. PCT International Application No. PCT/US01/05657, Publication No. WO 01/62892, published August 30, 2001;
13. PCT International Application No. PCT/US01/05745, Publication No. WO 01/62943, published August 30, 2001
(Exhibit 3);
14. PCT International Application No. PCT/US99/19413, Publication No. WO 00/12687, published March 9, 2000;
15. PCT International Application No. PCT/US00/06560, Publication No. WO 00/56878, published September 28, 2000;

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17. PCT International Application No. PCT/US98/11671, Publication No. WO 98/55502, published December 10, 1998;
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19. PCT International Application No. PCT/US97/00368, Publication No. WO 97/24455, published July 10, 1997;
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No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

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If a telephone interview would be of assistance in advancing prosecution of the subject application, applicant's undersigned attorneys invite the Examiner to telephone them at the number provided below.

Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)														
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Examiner Initial		Document Number						Date	Name	Class	Subclass	Filing Date if Appropriate		
		6	6	5	3	1	0	6	11/25/2003	Shuman et al.	435	91.1		
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	5	6	2	4	8	2	6	4/29/97	Kato et al.	435	91.4	06/06/95
	4	8	0	0	1	5	9	1/24/89	Mullis et al.	435	172.3	12/17/86
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